**Yorkshire Water Works Experience Programme**

**Industrial Cadets – Silver Award**

**For students aged 16-18 years**

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| **Industrial Cadets (silver award)****Industrial Cadets – UK water industry programme** **What is involved****Dates and times****Location****Requirements****Benefits****Cost****How to apply** | Industrial Cadets is an accredited work experience programme for young people, supported by the Engineering Development Trust (EDT). The silver level award requires a minimum of 30 hours of activities. For more information, visit <https://www.industrialcadets.org.uk/experience/silver-award> Yorkshire Water will be hosting the Industrial Cadets silver award programme to provide young people (age 16-18) with the opportunity to understand:* how the UK water industry works.
* the wide range of professions and skills needed within the UK water industry.
* some of the challenges the UK water industry faces (and possible solutions) with a focus on customer services, leakage operations, water conservation and water safety throughout the week.
* At the end of the weeks programme students will receive an Industrial Cadet silver accreditation.
* Throughout the week you will be working with a group of students and meeting colleagues from different departments around the company to understand how the UK water industry works. You will experience what it’s like to work at Yorkshire Water through the experiences of others. The programme does not involve traditional work shadowing arrangements.
* This programme will focus on the environment & sustainability
* You will take part in various team building activities and interactive sessions learning about where our water comes from, how it gets from source to tap and some of the issues the UK water industry faces.
* Students will visit a water treatment facility. Please be aware that this is an operational site and personal protective equipment is therefore mandatory in some areas - this will be provided where it is required.
* During the week we will focus on topics relating to safety around water and when driving.
* You will work in a team to complete a short project, which addresses a real problem faced by the UK water industry. This will focus on water conservation and water resource management.
* Guidance on entry into roles within Yorkshire Water and key employability skills.
* At the end of the week, you will be involved in presenting the team’s project findings and a short celebration event, where certificates will be presented.

**Monday 10 July 2023 to Friday 14 July 2023****Start:** 9.30am Mon and Fri; 8:45am Tues-Thurs. **Finish**: 4pm. Esholt Hall (Yorkshire Water’s Academy Training Centre)Esholt Hall EstateEsholtShipleyBD17 7QU**Important note:** This programme will require you to arrange your own travel to and from Esholt Hall each day. Due to a variety of health, safety and safeguarding reasons, **it is essential that you are able to arrive and depart on time each day**.* Aged 16-18.
* Have an interest in finding out more about Yorkshire Water / the UK water industry.
* Self-motivated and enthusiastic.
* Ability and willingness to work independently, as well as in a team.
* Please note - some of the activities will take place outdoors, involve very light physical activity, and/or involve walking up and down stairs (in some of the operational and industrial sites we will be visiting, only stairs are available - no lifts.
* To wear personal protective equipment at all times when instructed. This will be provided by Yorkshire Water where necessary (e.g., on operational and industrial sites).
* To wear suitable clothing during other activities e.g., sturdy shoes such as trainers or walking boots, warm and waterproof clothing when working outdoors etc.
* Ability to attend the full five-day programme.
* Ability to make your own travel arrangements to and from our training centre at the specified times (see dates and times / location).
* Have parental / guardian consent to take part in this programme.
* Provide Yorkshire Water with contact details for your parent(s) / guardian(s) to ensure that we can contact them during the week if needed e.g., in an emergency.
* Please note – all participants will be accompanied by colleagues who are DBS checked, safeguarding trained and First Aid trained. Yorkshire Water reserves the right to withdraw a participant from the course if appropriate behaviours, attendance, safety instructions and/or other protocols are not observed.
* Gain the nationally recognised Industrial Cadet Silver Award that will help you in further education applications, job interviews and other careers related experiences.
* Increase awareness and understanding of the issues that the UK water industry. faces delivering a safe, secure and high-quality water supply.
* Gain an understanding on Environment & Sustainability issues, Leakage Operations within Yorkshire Water.
* Increased awareness about the type of job roles and potential careers available within Yorkshire Water and some of the specific skills necessary to fulfil these roles.
* Deliver a tangible ‘real life’ project which enhances your CV.
* Improve and develop a range of skills including creativity, innovation, problem solving, teamwork, communication and interaction skills.
* Gain access to the Industrial Cadets Online Network; an online platform that connects you with employers and other cadets, provides you with further enrichment, advice and information about access to job opportunities, events and further training.

Yorkshire Water will pay for the cost and fees associated with the Industrial Cadet Silver Award. There is therefore **no cost** to participants to enter the programme. Please note that this is an unpaid position and individuals are expected to arrange and pay for their own travel requirements each day.1. Read the programme outline above, so you understand what is involved.
2. Complete the Application Form.
3. Hand in to your teacher and obtain their endorsement of your application.
4. **The deadline for Yorkshire Water to receive your application is**

**Tuesday 31 January 2023**. 1. Application forms should be emailed to Education@yorkshirewater.co.uk as a pdf document.
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**Yorkshire Water Work Experience Programme**

**Application Form**

**Personal details (please complete in BLOCK CAPITALS)**

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| Surname: | Date of Birth: |
| First Name(s): | Title (Mr/Ms/Miss/Other): |
| Address:Postcode: | Tel:Mob:Email: |
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| **Parent / Guardian Name(s):****Relationship to Student:** | **Parent / Guardian Contact details:**Address (if different from Student):Tel:Mob:Email:  |
| **Emergency contact details** (if different from above):Name(s): Relationship to Student: Tel: Mob: |
| **PARENT / GUARDIAN CONSENT** (please read carefully)* I confirm that I have read in full, the document which outlines what is involved in this programme and understand / agree to its contents
* I consent to my son / daughter taking part in all of the activities of the Yorkshire Water work experience programme
* I consent to my son / daughter travelling by minibuses / coaches / motor vehicles organised by Yorkshire Water, in order to take part in the planned activities over the week
* I understand that Yorkshire Water reserves the right to withdraw my son /daughter from the program at any time if he/she is not behaving appropriately and/or attending/departing on time each day

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_ |

**School Details -**

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| Name and address of school/education establishment  | Which year group are you in at school / college? | Subject(s) and qualification(s) that you are currently studying for *e.g., GCSE Maths, NVQ L3 in social media and digital marketing, A level English etc.* | Full Time / Part Time(if P/T, please state number of days/hours per week) | Inclusive Dates:Month and Year |
| From | To (if appl.) |
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**Employment, Voluntary Work or Other Activities/Hobbies -**

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| Please complete your employment history (if applicable) and details of any other voluntary work or activities that you take part in. You should start with your most recent employment/other activities. |
| **Organisation***E.g. Employer’s name, name and location of voluntary work, name and location of activity / club etc.*  | **Brief description of what you do***e.g. type of job, attendance to a club / organisation etc.* | **Time commitment***How many hours per week (on average) do you commit to this activity?* | **How long have you been doing this for?** | **Reason for leaving** (if applicable) |
| FromMM/YY | ToMM/YY |
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**Tell us a little bit about yourself?**

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| **Please explain:*** Why would you like to take part in the Yorkshire Water work experience programme?
* How does the programme suit your interests and motivations?
* Any other information that you feel would be relevant
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| **Teacher’s comments:** |
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**Teamwork**

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| **Tell me about a time when you have worked as part of a team -** * **What did you bring to the team?**
* **How did you interact with team members?**
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**Our Environment & Sustainability**

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| **Why are you interested in learning about the environment, and why is sustainability important for our planet?** |
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